09961297 "09250T

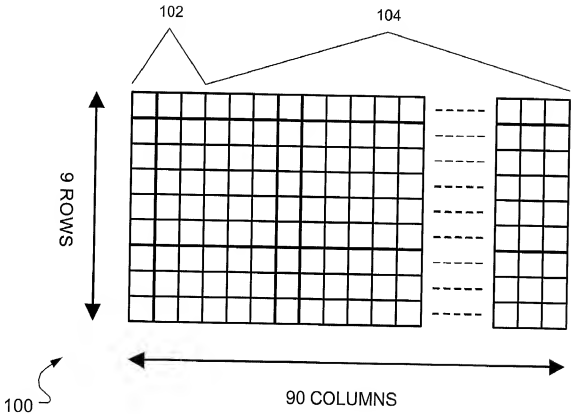

FIG. 1

TDS260*76219860

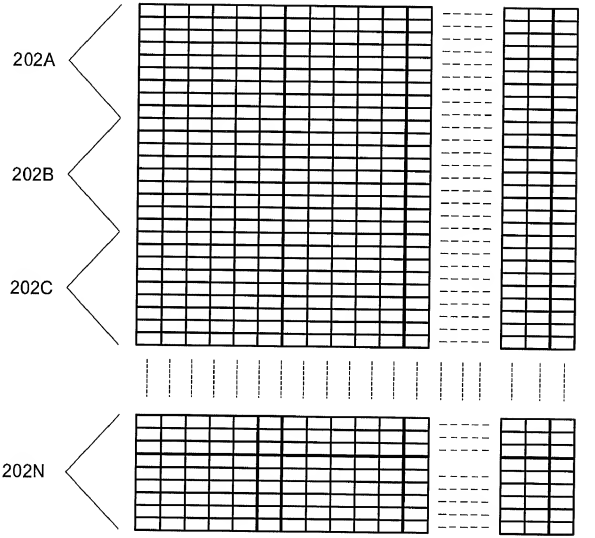

FIG. 2

200

T05260*/62T9660

A1	A2	J0
B1	E1	F1
D1	D2	D3

FIG. 3A

300A

H1	H2	H3
B2	K1	K2
D4	D5	D6
D7	D8	D9
D10	D11	D12
S1	UNDEFINED	E2

300B

FIG. 3B

A1	A2	Z0
UNDEFINED	UNDEFINED	UNDEFINED
UNDEFINED	UNDEFINED	UNDEFINED

FIG. 4A

400A

H1	H2	H3
B2	UNDEFINED	UNDEFINED
UNDEFINED	UNDEFINED	UNDEFINED
UNDEFINED	UNDEFINED	UNDEFINED
UNDEFINED	UNDEFINED	UNDEFINED
Z1	Z2	UNDEFINED

FIG. 4B

400B

TOSZ60*Z6ZT9660

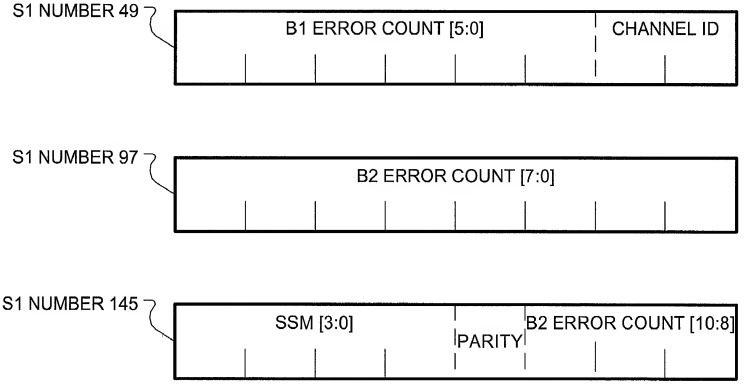

FIG. 5

TOS260*20219660

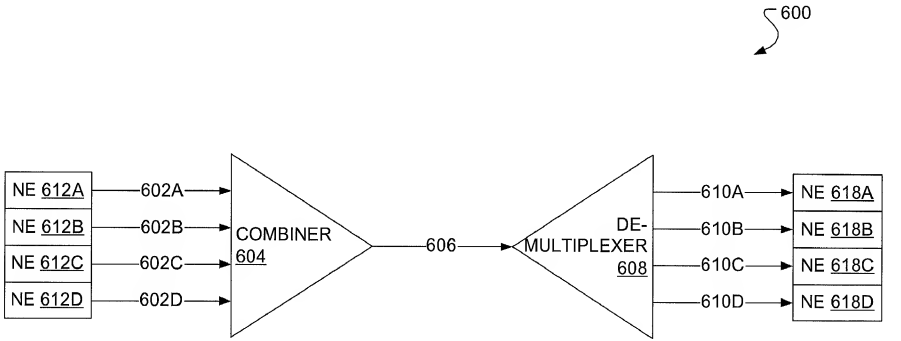

FIG. 6

TDS260*26219660

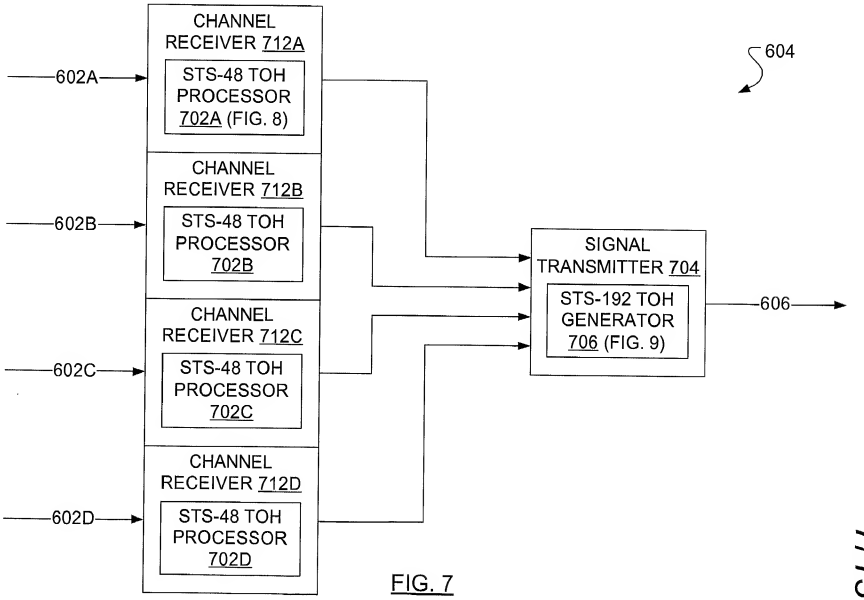

FIG. 7

TOS260"26279660

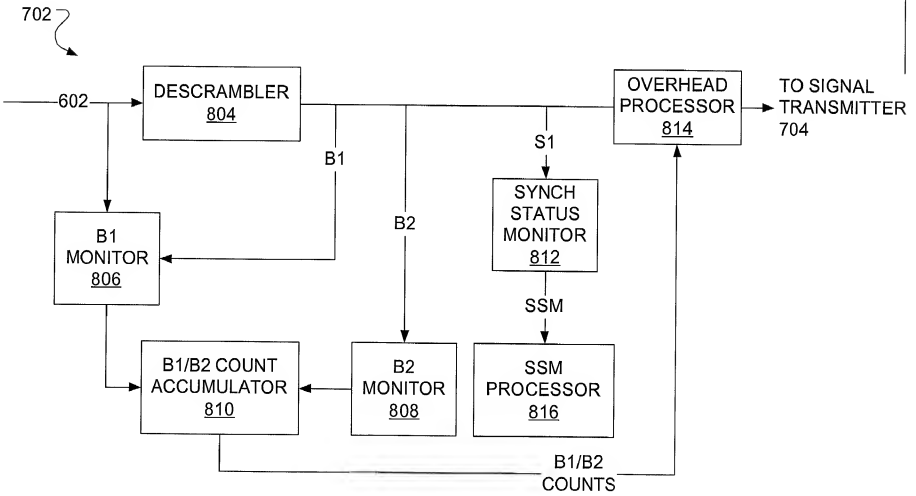

FIG. 8

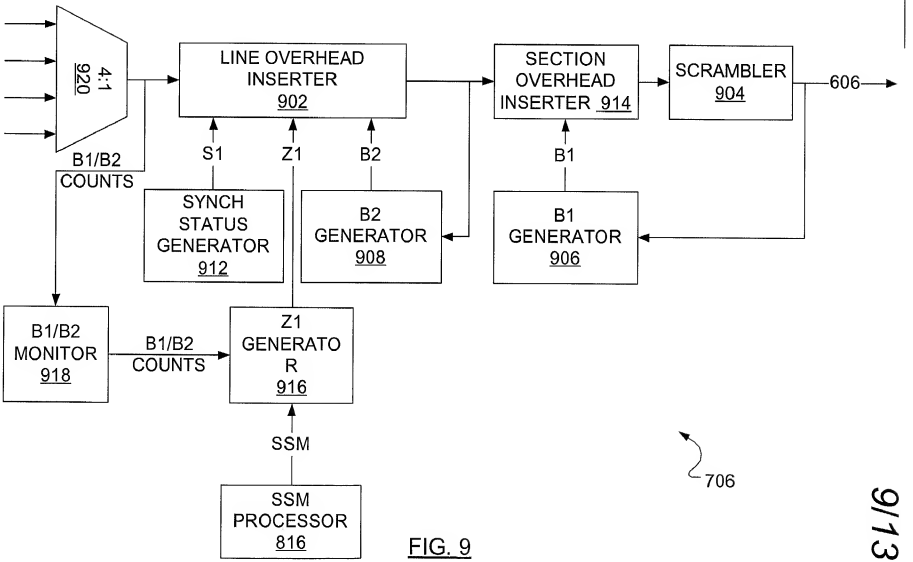
4:1
920
LINE OVERHEAD INSERTER 902
SECTION OVERHEAD INSERTER 914
SCRAMBLER 904
606
B1/B2 COUNTS
S1
Z1
B2
B1
SYNCH STATUS GENERATOR 912
B2 GENERATOR 908
B1 GENERATOR 906
B1/B2 MONITOR 918
B1/B2 COUNTS
Z1 GENERATOR 916
SSM
SSM PROCESSOR 816
706

FIG. 9

T0S260*Z62T9660

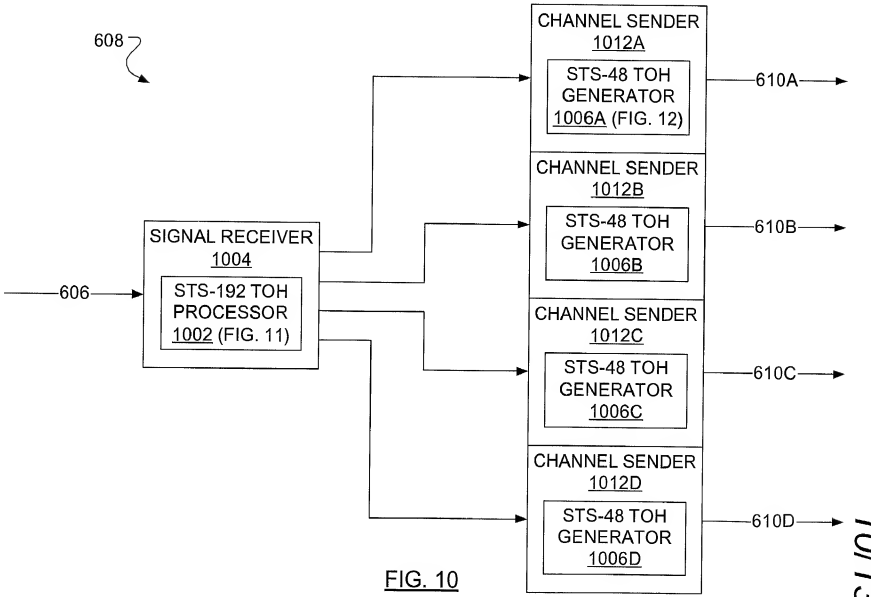

FIG. 10

TOS260'Z6Z19660

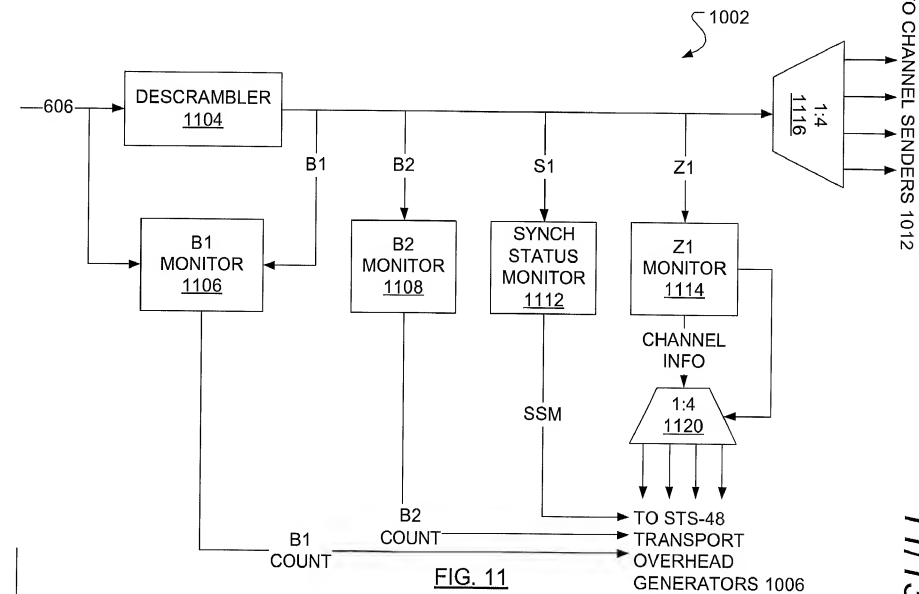

FIG. 11

TOS260'Z62T9660

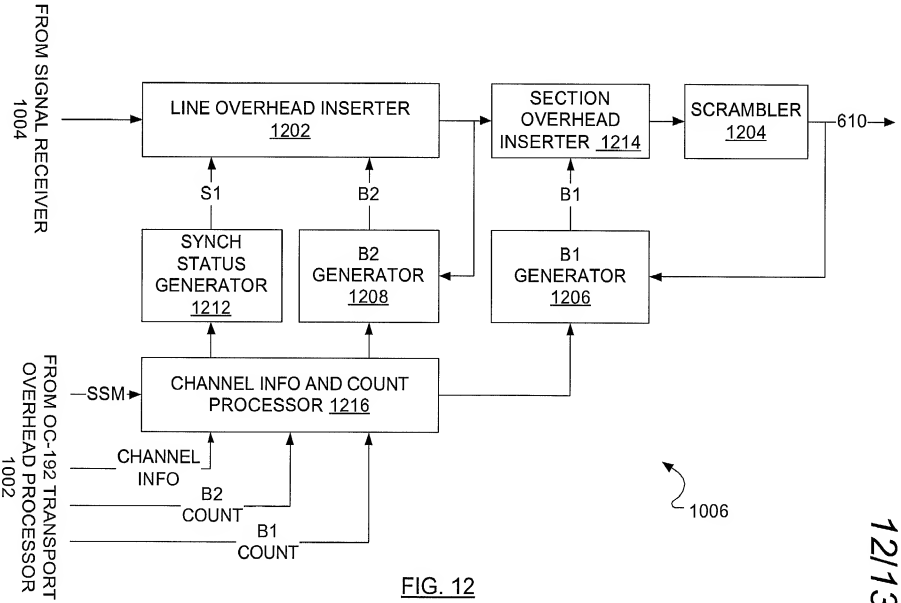

FIG. 12

09961297.092501

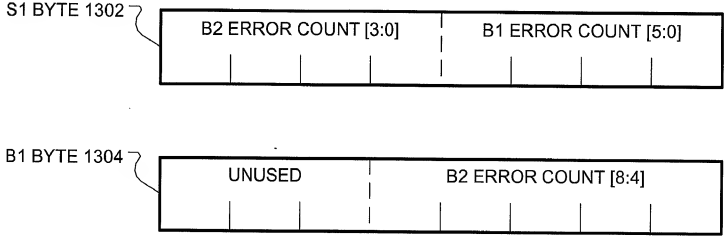

FIG. 13